# FOPO Portable Monitor

Model:S12



## **USER GUIDE**

Triple Portable Monitor -

Toll-free: +1 833 637 2188
(09:00-18:00 (Monday to Friday) EST;
11:00-20:00 (Saturday to Sunday) EST
7/24 Tech. Support: ☑ fopo@afterservice.vip

Toll-free: +1 833 637 2188 (09:00-18:00 (Monday to Friday) EST; 11:00-20:00 (Saturday to Sunday) EST

**☑** Email: fopo@afterservice.vip

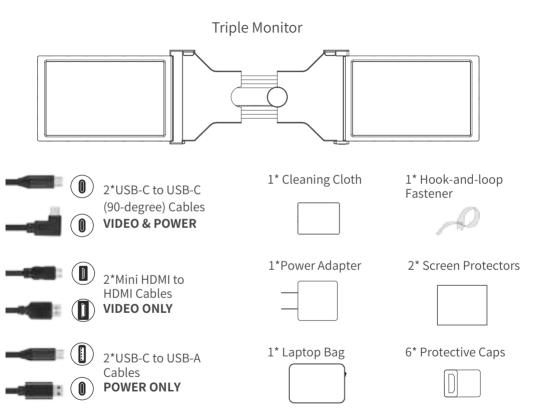


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## 1. Overview



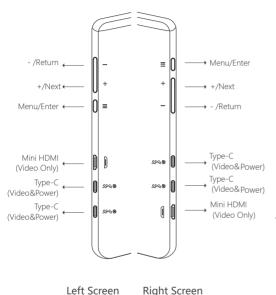
## 2. Package Contents

- 1\* Portable Triple Monitor
- 2\* USB-C to USB-C cables
- 2\* USB-C to USB-A Cables
- 2\* HDMI Cables
- 1\* Laptop Bag
- 1\* Cleaning Cloth
- 1\* Hook-and-loop Fastener
- 1\* Power Adapter
- 2\* Screen Protectors
- 6\* Protective Caps

#### Note:

Please kindly check out all the accessories in the package. If you find anything missing, please don't hesitate to contact us via toll free **+1 833 637 2188** or via the email address **fopo@afterservice.vip** and we will help you solve the problems.

## 3. Inputs and Buttons



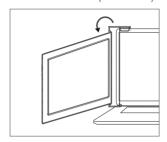
- Decrease the brightness; Return to the previous page; Decrease the value
- Increase the brightness; Enter the Menu, and press it to turn to the next selection; Increase the value
- Press the Menu to enter the OSD (On-Screen Display) menu
- Mini HDMI Port (No Power Supply): Video Signal Transmission
- SY-P Type-C Full Function Port: Power Supply, Video Signal Transmission

<sup>\*</sup>It only displays the interfaces and buttons function. The sequence of inputs and buttons is different on the left screen and right screen. Please check the actual machine for the specific position of interfaces and buttons.

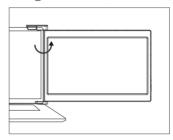
## Warning

#### Turning Angle of Screens

Left Screen(0°-235°)



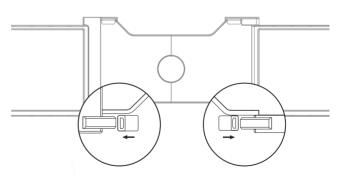
Right screen(0° - 180°)



#### Note:

Please handle the triple monitor with care and do not press the screens to avoid damages. Do not unfold it to exceed its maximum turning angle showing as above.

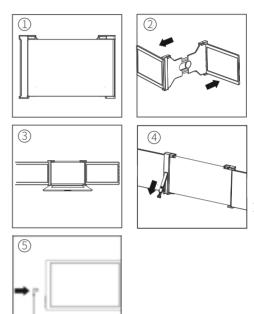
#### **Protective cap**



Using the protective cap if your lap top is an ultra-thin style(laptop screen thickness ≤6mm), it helps to reduce the shaking.

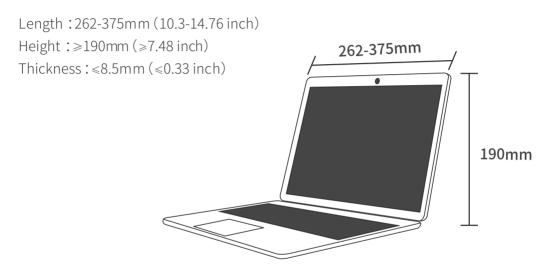
### 4. Set It Up

- 1) Unpack the triple monitor.
- 2) Open two screens in the directions as shown in Fig. 2.
- 3) Place the bracket at the back of the laptop screen and install it well with the bracket clamping the screen firmly.
- 4) Lift up the stand and stretch to its end. Press and hold the button to adjust the stand.
  - (The stand is embedded at the back of the triple monitor, which can offer extra support to the triple monitor.)
- 5) Using the necessary cables, plug one end of the cable into the triple monitor and the other into your laptop. (See "Inputs and Buttons" on page 3 for the input diagram.)



## 5. Connect the Monitor with Your Laptop

#### **Compatibility of Laptops for the Triple Monitor:**



#### Notes:

Please measure the length, height and thickness of the laptop first to make sure it can be compatible with the monitor.

If laptop size is not within this range, please feel free to contact us via toll free +1 833 637 2188 or via the email address fopo@afterservice.vip, and we will help you solve the problems as soon as possible.

## 6. Choose Connecting Cables

#### **Notes:**

To determine which cables you will use, first identify your laptop's ports according to the figure below or your laptop's user manual.



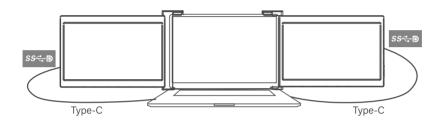




<sup>\*</sup>Make sure your USB-C port on the laptop is full-functioned port. Please refer to your laptop's user manual.

#### 7.1 Two Type-C or Thunderbolt 3/4 Ports

If there are 2 full-functioned Type-C or 2 Thunderbolt 3/4 ports on the laptop, use two included Type-C cables to connect the laptop to the triple monitors.

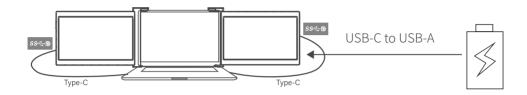


#### **Notes:**

Make sure that the laptop Type-C ports support power & data tranmission, and has enough power supply above 5V/2A.

If you can't connect the monitor with the laptop, please contact us via toll free +1 833 637 2188 or via the email address fopo@afterservice.vip, and inform the customer service of the model number of your laptop to quickly determine the compatibility of the connecting port.

Some Type-C ports may not be able to transmit currents above 5V/2A, please connect an external power supply to the monitor's Type-C port



#### **Notes:**

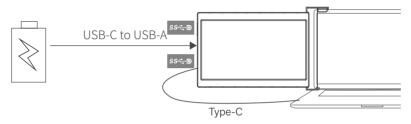
- ①Make sure the Type-C of your laptop is a Full-functioned Type-C port(support both video & data transmission).
- ②Make sure 5V/2A or above power can be supported through Type-C port. An external power supply of 5V/2A or above is needed for normal use (adjust brightness above 50).

If you can't connect the monitor with the laptop, please contact us via toll free +1 833 637 2188 or via **fopo@afterservice.vip**, and inform the Tech. Support of the model number of your laptop to quickly solve your issues.

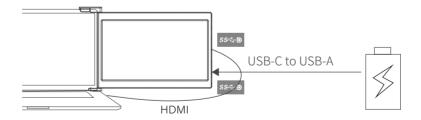
#### 7.2 One Full Functioned Type-C and HDMI Port Connection

If there's one full functioned Type-C port and one HDMI port on the laptop:

1) Use the included full functioned Type-C cable to connect one side of the monitor and the laptop.



2) Meanwhile, use the HDMI cable and an extra power supply (**5V/2A or above** is required, recommended to use **power adapter included in package**)



#### **Notes:**

The HDMI port does not provide power, so the monitor must be plugged in to the power supply (5V/2A or Above).

#### 7.3 Other Connection Type (Extra Adapter Needed)

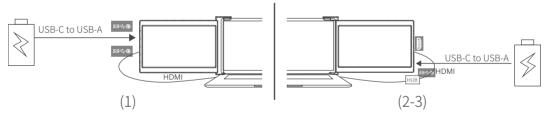
If you lack enough HDMI port for connection

- (1) Find a suitable HDMI adapter for your laptop. You can contact FOPO for an extra HDMI adapter, we will help you find the right connection adapter to use. (fopo@afterservice.vip)
- (2) You need to use 4 cables with an extra adpater for connection:

First, connect one side of your FOPO monitor to laptop with a HDMI and a USB-C to USB-A cord.

Second, connect the HDMI adapter to your laptop.

Finally, connect the other side of your FOPO monitor with another HDMI and USB-C to USB-A cord.



#### **Notes:**

- You can contact us via the toll-free \_\_\_\_+1 833 637 2188 \_\_ for the connection adapter and inform the customer service of the model number of the laptop, and we will find the connection adapter for you.
- If you still can't find a solution to connect your monitors, pls directly contact us! (toll-free +1 833 637 2188, email address: fopo@afterservice.vip)

## 8. Laptop Display Configuration

#### 8.1 PC/WINDOWS

- **1.Enter the Display Settings interface.** (Start **■** >Settings **◎** > System > Display)
- 2.Identify the Screen/Set Display Direction

Click and drag the screens to the configuration shown.

#### 3. Start Duplication/Extension Setting

If you need to set different display modes on the triple monitor, please click 1/2/3 (click the "Identify" Button down the screen to find the corresponding screen). Select one of them, and then enter into the "Multiple displays" menu to set.

#### **4.Start Rotation Setting**

If any ofthe screens are upside down, click the display menu on the screen. Then click the "Orientation" dropdown menu and select "Landscape (flipped)"

#### **5.Start Scaled Ratio Setting**

To increase the zoom, click the dropdown of "Change the size of text, apps, and other items" and select "150%"



Fig. 1



Fig. 3



Fig. 2



Fig. 4

## 8. Laptop Display Configuration

#### 8.2 MAC

#### 1. Identify the Screen/Display Direction Setting

Open the "System Preferences" . Select "Display" from the menu. Click and drag the screens (Fig. 3). Click "Display Settings" (Fig. 2) to the configuration shown.

#### 2. Start Duplication/Extension Setting

Click monitor name to set Mirror or Extended display (Fig. 2)

#### 3. Rotation Setting

If any of the screens are upside down, click the display menu on that screen and select "180" from the dropdown.

#### 4. Scaled Ratio Setting

To increase the zoom, click the "Scaled Ratio" Button.



Fig. 1







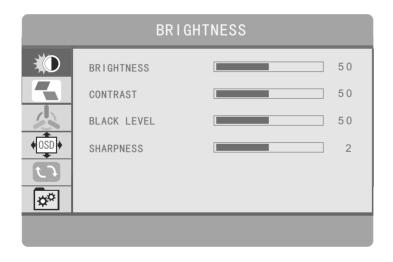
Fig. 3



Fig. 4

## 9. OSD Function Introduction

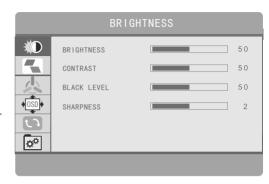
- 1. Press the " $\equiv$ " Menu button to activate the OSD menu.
- 2. Press "+" button to choose your settings.
- 3. Press the " $\equiv$ " Menu button to confirm.
- 4. Press "-" button to return to the previous page.



## 10. OSD Setting

#### **Brightness**

Brightness: The adjusting range is from 0 to 100. Contrast: The adjusting range is from 0 to 100. Black Level: The adjusting range is from 0 to 100. Sharpness: The adjusting range is from 0 to 100.

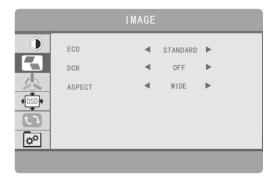


#### **Image**

ECO: Presets the display settings for various modes (Standard/Game/Movie/Text/FPS/ RTS Modes).

DCR: Selects ON or OFF to enable or disable the dynamic contrast ratio function.

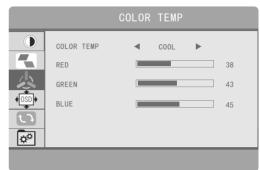
Aspect: Adjusts the aspect ratio to 4:3/WIDE.



## 10. OSD Setting

#### **Color Temp**

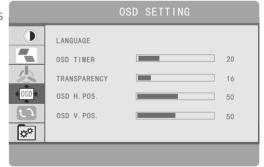
Color Temp: Enables the adjustment of each RGB color, or select a Warm or Cool preset level. Red: The adjusting range is from 0 to 100. Green: The adjusting range is from 0 to 100. Blue: The adjusting range is from 0 to 100.



#### **OSD Setting**

Language: Selects OSD language. The selections are as follows, English, French, German, Simplified Chinese, Italian, Spanish, Portuguese, Turkish, Polish, Dutch, Japanese, Korean.
OSD Timer: Sets time-out for monitor settings menu (10-60 seconds).

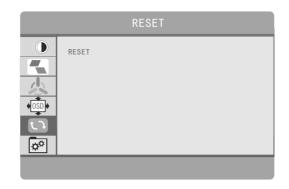
Transparency: Sets the transparency of monitor settings menus.



## 10. OSD Setting

#### Reset

Reset: Selects **RESET** to revert all settings to the factory default mode.



#### **MISC**

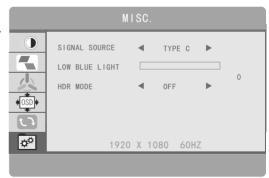
Signal Source:

Contains two signal sources: Type-C and HDMI. Low Blue Light:

Decreases the amount of blue light in the display.

HDR MODE:

Enables HDR (High Dynamic Range) when connected to a compatible device, with three modes (OFF/Auto/2084).



	Brands	Models
MAC Book	MacBook Air	MacBook Air 13 2018, 2019, 2020(intel CPU)
	MacBook pro	MacBook pro13 2016, 2017, 2018, 2019, 2020(Intel CPU)
		MacBook Pro 16-inch 2019, 2021
		MacBook pro15-inch 2016, 2017, 2018, 2019
		MacBook pro 14-inch 2021
	Spectre x360	Spectre x360 13 series (13t-aw200 touch, 13-aw2004nr, 13-aw1002nr)
		Spectre x360 15 series (15t-eb100 touch, 15t-eb100 touch, 15-eb1097nr)
		Spectre x360 16t-f000
		Spectre x360 14 series (14t-ea000 touch, 14-ea0047nr, 14t-ea100
	VICTUS	VICTUS series (16z-e000, 16t-d000, 16-e0097nr, 16-d0097nr)
	OMEN	OMEN 16t-b000, OMEN 15t-ek100, OMEN 16-b0014nr, OMEN 17T-CK000
HP		OMEN 15 series (15-en1097nr, 15-ek1097nr, 15t-ek100, 15-en1010nr)
ПР	Pavilion	Pavilion 360 14 series (14t-dy000 touch, 14t-dy100, 14-dw1098nr)
		Pavilion 360 15 series (15t-er000 touch, 15-er0097nr, 15-dq2097nr, 15-dq0081nr), Pavilion Aero- 13z-be000
		Pavilion15z-eh100, Pavilion Aero- 13-be0097nr
	Probook	Probook 15 G3, 640 series
	Elite	Elite Dragonfly series,Elite Folio series
	ENVY	ENWY 15t-ep100, X360 series

Brands		Models
DELL	Inspiron	Inspiron 7000 16, Inspiron 7610 16 Plus
		Inspiron 15, 5000 Urban 14, 5000 Urban 15, 5000 Fit 14, 5410 14, 7000 14
	Latitude	Latitude 3510, 3520, 5420, 7420, 7400 2-in-1, 7410, 7520, 5300 2-in-1, 9510
	G Series	G15, G3, G5 15, G7, G15 RYZEN Version
	XPS Series	XPS 13(XPS 13-9310-R2508S), XPS 13 2-in-1, 15(XPS15-9500-R1505S) XPS15,XPS17, 17(XPS 17-9700-D1761TS), 17(XPS 17-9700-D2961TS)
Huawei	MateBook X	MateBook X 2020 13.3" MateBook X Pro 2021 13.9"
	MateBook D	MateBook D 16 AMD
	IdeaPad	IdeaPad 5 (14") AMD,IdeaPad 5 AMD
		IdeaPad 5 Intel,5 (15") Intel,IdeaPad 3i Intel
Lenovo	Legion	Legion 5 Pro Gen 6 (16" AMD), 5 (15", AMD), 5i (15"), 7i 15", Slim 7i 15"
		Legion Y540, Legion Y740, Legion 5 Gen 6 AMD, Legion 5
		Legion 5 Gen 6 AMD, Legion 5 Gen 6 Intel, Legion 7 Gen 6 AMD
		Legion Slim 7 Gen 6 AMD
ASUS	TUF Gaming	TUF Gaming 9, Gaming 8, Gaming2, Gaming FA506II, Gaming FA506IV, Gaming FA506, Gaming FA506IU, Gaming2 Cori, Gaming air
	Zenbook	Zenbook X dual screen, 14, S Flip, X2 Pro
	Other	Zenboom X S, ProArt G15

	Brands	Models
		ThinkPad X1 Nano 13"
ThinkPad	ThinkPad X	ThinkPad X13 13.3"
		ThinkPad X1 Yoga 2020 14"
		ThinkPad X1 Titanium Yoga 13.5"
		ThinkPad X390 Yoga 13.3''
		ThinkPad X1 Extreme Gen1 15.6"
	ThinkPad T	ThinkPad T14 2021 14", T15 15.6", T15P 15.6", T590 15.6", 14"
		ThinkPad P15v 2020 15.6"
		ThinkPad P1 Gen 3 15.6"
	ThinkPad P	ThinkPad P15s Gen 2 15.6"
		ThinkPad T14s 2021 14"
		ThinkPad P14s

	Brands	Models
SAMSUNG	Galaxy Book	Galaxy Book Flex
	Xingyao	NP950XBE, NP930MBE, NP930SBE, NP930MBE
Acer	S Series	S3X
	Acer	Acer P50
	Other	TravelMate P215
LG	gram	gram 14 2020 14", 15 2020 15.6", 16 2021 16", 14 2021 14"
Honor	MagicBook	MagicBook 16 Pro 2021 16.1", 16 2021 16.1"
Xiaomi	Xiaomi	Xiaomi Pro 14 AMD, Pro 14 Max, Pro 15 AMD, Pro X 14, Pro 15 Max, Pro 15, Pro X 15, Pro 14
	RedmiBook	Redmibook Pro 15 AMD, Pro 15 Max, Pro 14 AMD, Pro 14 Max
		RedmiBook Air 13

#### **Notice:**

- If your laptop uses chip M1(M2) or your laptop model is Microsoft's Surface Pro, it won't support our triple monitors. The supported brands listed above will keep updating, pls contact FOPO if you have any questions.
- If you can't find your laptop model on the supporting list and not sure whether FOPO monitors are compatible with your laptop, pls directlycontact us (email address: fopo@afterservice.vip)

## 12. Tech Specs

#### **Display**

- Power Consumption: 5V 2A
- Adaptive Laptop Dimensions: 12 inch
- Resolution: 1920\*1080
- Panel Type: Full HD LCD IPS Panels
- Aspect Ratio: 16:9, 4:3
- Brightness: 220 300 cdm<sup>2</sup>
- Contrast Ratio: 1000:1
- Surface Treatment: Anti-Glare
- Display Color: 262k Colors
- Color Gamut: 70% (NTSC)
- Response Time: 25ms/30ms
- Working Frequency: 60Hz

## Inputs and Connectivity (Per Screen)

- Thunderbolt3/4/USB-C 3.1 Input (Video and Power)
- Thunderbolt3/4/USB-C 3.1 Input (Video and Power)
- Mini-HDMI Input (Video Only)

#### Size and Weight

- Length (Left to Right):
  262-375mm (10.3-14.76 inch)
  Height (Top to Bottom):
  ≥190mm (≥7.48 inch)
- Thickness (Display Panel):≤8.5 mm (≤0.33 inch)
- Weight: 2.43lbs/1.1kg
- Dimension:327x191x25.3mm (12.87x7.5x1 inch)

## 13. Cleaning & Maintenance

- 1. Please don't pull the tri-screen out directly while it's mounted on the laptop. When you want to remove the triple monitor, first extend the monitor frame then remove the monitor frame from the laptop to protect your monitor and laptop.
- 2. Do not close the monitor without removing the triple monitor, or it may damage your monitor and your laptop.
- 3. Do not use the triple monitor while the laptop is placed on another laptop stand, or the triple monitor may fall down by gravity.
- 4. Cleaning: Please use a screen wiping cloth to clean the monitor. And do not connect the monitor to the computer when cleaning.
- 5. Please don't use cleaning tools containing alcohol/acid substances to wipe the screen.
- 6. You may find slightly uneven brightness on the screen depending on the desktop pattern you use.
- 7. When the same image is displayed for hours, an afterimage of the previous screen may remain after switching the image. The screen will recover slowly or you can power it off for hours.
- 8. When the screen becomes black or flashes, or cannot work anymore, please contact us via the email address **fopo@afterservice.vip** for help. Do not repair the screen by yourself!

## 14. FAQ

#### Q1: Why doesn't one of the screens light up after I connect the cable?

- A: 1): Due to the insufficient voltage of some laptops(5V/2A or above is required), one screen may not work normally. You can try to use the attached adapter to power the screen.
  - 2): Some new models of laptops have two TYPE-C ports, but only one port can output signal in function, which makes them only support one screen display. You can use an additional HDMI cable to start the other monitor screen.
  - 3): Some old models of laptops can't be used because they lack HDMI or Type-C port to connect with the monitor. If so, you can contact FOPO send you a free suitable docking station for connection. And after connecting with the docking station, in order to use the monitor normally, you need to restart the laptop and triple monitor screens.
  - 4) Note: The following laptops not support with our monitor, pls contact FOPO service for help: laptop with M1&M2 chip; Microsoft Surface Series. If you're not sure whether your laptop is suitable for the monitors after reading our manual, pls contact FOPO service (toll-free +1 833 637 2188, email address: fopo@afterservice.vip).

#### Q2: The screens show "No Signal", how to solve it?

A: 1): If you use HDMI to support video transmission, please make sure that the power supply is connected, you need to connect also the USB-C to USB-A to power on screens.

## 14. FAQ

- 3): If your laptop's USB-C port is like type "USB SS", this means that only power supply. You must use a docking station or HDMI adapter cable to extend the extra video transmission port. After you use the docking station, you need to restart your dual screen.
- 4): If you use 2 Type-C cables to connect the screen with the monitor, it's recommended to use the included Type-C cables supporting power&video signal transmission.

#### Q3: Can FOPO monitor support M1 & M2 series chip?

A: Laptop with M1&M2 chip is not compatible with our triple monitors, but we support M1 Pro and M1 Max chip.

#### Q4: Why my triple monitors can't stay stable and easy to fall down?

A: Pls check whether you have pulled out the bracket holder behind the monitor. You can adjust the length of the holder to keep the monitor stable.

#### Q5: Why the package of the FOPO monitor lack accesorries?

A: Normally, our monitor contain accessories of a power adapter, two Full Functioned Type-C cables (video & power), two HDMI cables (video only), two USB-C to USB-A cables (only power), one cleaning cloth, two screen protectors and a hook-and-loop fastener. If you find your package lost any of the accessories above, pls immediately contact FOPO service

If you have other issues, pls contact FOPO service, we will offer you with help.

## 15. Contact Us

If you need any help, please don't hesitate to contact us via toll-free +1 833 637 2188 or via email address fopo@afterservice.vip and we will help you solve the problems.



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